

I CLAIM:

Sub
a2

- 5
- 10
- 15
- 20
- 25
- 30
1. A process for producing laminate coatings comprising the steps of:
 - a) Taking a wet patterned or decorative paper impregnated with a melamine resin;
 - b) spreading particulate fine aluminium oxide (corundum) onto the still wet paper before drying to pre-treat said paper;
 - c) pre-drying or pre-condensing said paper;
 - d) applying a covering layer of fibre material containing melamine resin onto said pre-treated paper; and
 - e) finally drying the whole.
 2. Process according to Claim 1, wherein said fibre material comprises a fibre fleece containing melamine resin (is applied to the decorative paper as the covering layer).
 3. Process according to Claim 1, wherein aluminium oxide or corundum having a particle size of about 125 $\mu\text{-m}$ is spread on the decorative paper.
 4. Process according to Claim 1, wherein the density of the coated decorative paper after drying amounts to about 140 to 150 g/m^2 .
 5. Process according to Claim 1, wherein the aluminium oxide is spread in a quantity of about 20 g/m^2 .
 6. Process according to Claim 1, wherein the aluminium oxide is spread in a quantity of about 8 g/m^2 .

add a3

as a3